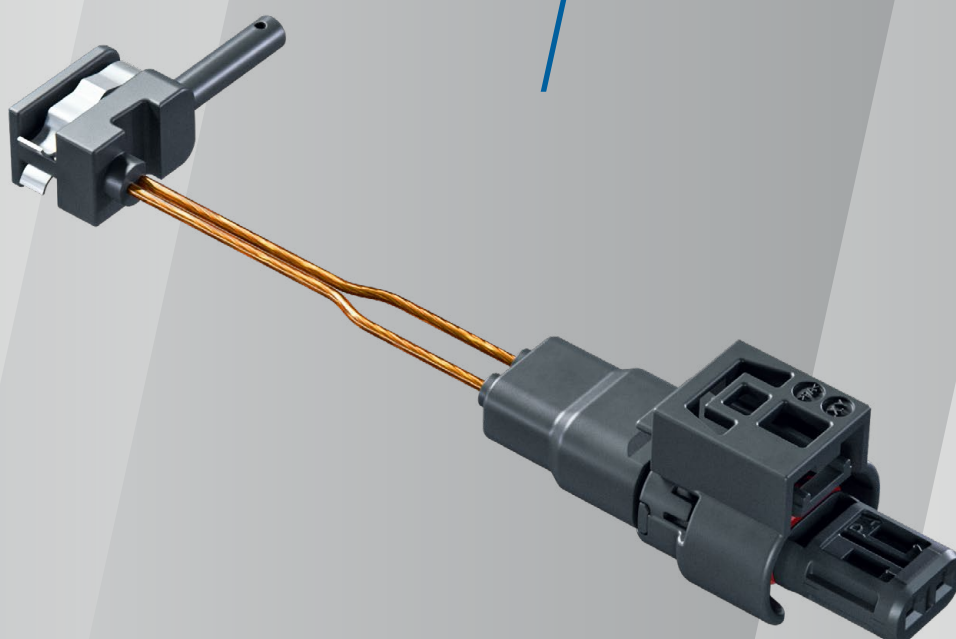


Brake Pad Wear Sensor

BBV Sensor

Completely Watertight, Robust & Compact



HIRSCHMANN
AUTOMOTIVE

DRIVEN BY QUALITY AND INNOVATION

The electrical single stage brake pad wear contact provides a simple, reliable and cost-effective solution for detecting when the brake pad reaches its defined wear limit. As the brake pad wears down, the integrated electrical circuit is interrupted, triggering a clear wear indication. Its compact and robust design enables easy integration and reliable performance, even under demanding operating conditions.



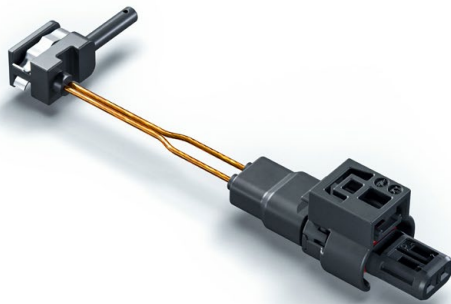
Characteristics:

Hirschmann Automotive is meeting the requirements of automotive manufacturers for extremely compact and technically most demanding electrical connectors with the Brake Pad Wear Sensor.

- reliable wear-limit detection
- simple electrical switching principle with standard connector interface
- robust and durable
- cost-effective solution
- clear single stage wear indication
- high resistance to environmental conditions
- compact design

TECHNICAL PRODUCT INFORMATION

TYPE OF PRODUCT	Brake Pad Wear Sensor
TERMINAL BLADE SIZE	1.2 mm
NUMBER OF PINS	2way
CENTERLINE OF TERMINALS (Pitch)	4.0 mm
NUMBER OF TERMINAL ROWS	1
SEALED APPLICATION	sealed



TEMPERATURE

TK4
(Ag) Tmax
+150° C
Tmin
-40° C

VIBRATION

SG3
(Ag)

SEALED PROTECTION

D4¹
S2 V S3¹
IPx8/IPx9K¹

Johannes Ulrich is your Contact for Individual Questions

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